

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	15383	324/529,752,537,753,754,765,158.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 10:16
L2	210414	(liquid adj crystal or flat or thin) adj (device or display) or LCD	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/20 10:16
L3	207585	L2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 10:16
L4	17034	(magnetic adj (sensor or detector))	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/20 10:40
L5	32769	(magnetic adj (sensor or detector))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 10:17
L6	1953	2 and 5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 10:17
L7	9	1 and 6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 10:21
L8	686	349/40,54,192.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 10:27

## EAST Search History

L9	0	8 and 5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 10:27
L10	589	2 and 8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 10:27
L11	0	4 and 8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 10:27
L12	87340	(sens\$4 or detect\$4) near4 magnetic	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/20 10:41
L13	251	1 and 12	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/20 10:41
L14	19	2 and 13	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/20 10:41
L15	19	2 and 13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 10:44
L16	3962	345/87,90.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 10:48
L17	104	detec\$4 near3 (resistance and (short or defect\$4) near3 (wire or trace or array))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 11:17

## EAST Search History

L18	15	2 and 17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 10:53
L19	694	345/904-905.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 10:54
L20	282	2 and 19	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 10:54
L21	6	12 and 20	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 10:54
L22	6	((detec\$4 or sens\$4) near3 (resistance and (short or defect\$4) near3 (wire or trace or array))).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 11:17
S1	360	324/770.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/12 16:37
S2	10475	flat adj display	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/12 16:37
S3	10475	S2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/12 16:37

## EAST Search History

S4	19	S1 and S2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/12 16:39
S5	2	10/670373	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/12 16:44
S6	3	("7009405").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/12 17:14
S7	31792	magnetic adj (sensor or detector)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/12 17:15
S8	5	S1 and S7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/12 17:19
S9	9568	324/765,158.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/12 17:19
S10	23	S7 and S9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/12 17:19
S11	5	("20040222814"   "5073754"   "5285150"   "6242923"   "6323653").PN. OR ("7009405"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/12 17:26
S12	2472	345/87,904.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/12 17:28
S13	4	S7 and S12	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/12 17:33
S14	256	349/142.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/12 17:34

## EAST Search History

S15	1	S7 and S14	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/12 17:34
S16	372	324/750.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/12 17:34
S17	11	S7 and S16	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/12 17:36
S18	4304	(detect\$4 or measur\$4 or test\$4) near5 (resistance adj2 change)	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/12 17:38
S19	379	S7 and S18	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/12 17:39
S20	136774	liquid adj crystal adj device or LCD	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/12 17:57
S21	3	S19 and S20	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/12 17:42
S22	22	S18 with (magnetic adj (sensor or detector))	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/20 10:16
S23	3122	bae.in.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/12 17:45
S24	311	S20 and S23	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/12 17:46
S25	3	S7 and S24	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/12 17:46
S26	5	("20040222814"   "5073754"   "5285150"   "6242923"   "6323653").PN. OR ("7009405"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/12 17:50
S27	28	("3753089"   "3882287"   "3992663"   "4186338"   "4542333"   "4829238"   "4992728"   "5006788"   "5073754"   "5210498"   "5218294"   "5309108"   "5406209"   "5424633"   "5462467"   "5475695"   "5486753"   "5517110"   "5559389"   "5564959"   "5578930"   "5596283"   "5714888"   "5821759"   "6107806").PN. OR ("6323653").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/12 17:51

## EAST Search History

S28	26	("1158086"   "2226021"   "2249166"   "2698921"   "2769868"   "2974274"   "3753089"   "3882287"   "4829238"   "5006788"   "5073754"   "5578930"   "5631572"   "5821759").PN. OR ("6242923").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/12 17:53
S29	18	("3992663"   "4507605"   "4542333"   "4633242").PN. OR ("5073754").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/12 17:54
S30	10	("20020186106"   "20040004216"   "5764655"   "6161205"   "6331782"   "6412086"   "6449308"   "6525566"   "6573801"   "6625682").PN. OR ("6885202").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/12 17:55
S31	10	("3303400"   "5073754"   "5150042"   "5543988").PN. OR ("6064220").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/12 17:55
S32	202528	(liquid adj crystal or flat or thin) adj (device or display) or LCD	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/12 17:58
S33	164	S18 and S32	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/12 17:58
S34	7	S7 and S33	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/12 18:05
S35	334	324/529.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/12 18:05
S36	19	S32 and S35	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/12 18:05
S37	0	S18 and S36	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/12 18:05